**Dividing Mixed Numbers**

**Step 1** – Convert the mixed number or numbers to improper fraction

**Step 2** – Change the division sign to multiplication

**Step 3** – Change the fraction following the multiplication sign to its

reciprocal (flip the fraction around so the old denominator is the

new numerator and the old numerator is the new denominator)

**Step 4** - Multiply the numerators

**Step 5** – Multiply the denominators

**Step 6** – Change the answer to lowest terms

**Example:** 3 ÷ 2 = becomes  ÷  becomes  ×  =

which when solved is  ×  =  which simplifies to 1

1. Divide as shown.

1.  2.  3.  4. 

5.  6.  7.  8. 

9.  10.  11.  12. 

13.  14.  15.  16. 

17.  18.  19.  20. 

Answers

**1.  2.  3.  4. **

**5.  6.  7.  8. **

**9.  10.  11.  12.  =**

**13.  14.  15.  16. **

**17.  18.  19.  20. **